



Art Unit 2858
Examiner: J. W. Natalini
S/N 10/772,908
Atty Docket No. 25059.NP

ABSTRACT OF THE DISCLOSURE

A method and apparatus ~~is~~ are described for interacting with electronic devices ~~via~~ through motional commands. The method uses perturbations of the background quasistatic electric fields. The apparatus measures perturbations in electric potential relative to the background. Body movement is recognized by comparing changes in signals ~~in~~ over time. Signals ~~with signals~~ collected from sensors are compared with training sets to recognize ~~for~~ specified motional commands or gestures. Upon recognizing the commands, the apparatus issues the predetermined response to the motion.